Substitute for Form 1449A/PTO (Modefied) (use as many sheets as necessary) Attorney Docket No 09/659,864 Outside No 004860.P2436 First Named Inventor: Vogel Filing Date:	mber:
First Named Inventor:	
1 0 8 July 2:	
09/12/2000	
U.S. PATENT DOCUMENTS	
Exam. Initial* Cite No.1 Number Kind Code2 (If known) Name of Patentee or Applicant of Cited Document Name of Patentee or Applicant of Cited Document MM-DD-YYYY	nt Columns,
4.200.770 Hellman et al. 04-29-1980	Appear
F 140 470 Pind ot al 00-15-100	-
5,148,479 Bird et al. 09-13-1992	
RECEI'	√ED
DEC 1 ()	7001
Technology Ce	enter 2100

Exam. Initial*	Cite No. ¹	FOI Foreign Patent Document			REIGN PATENT DOCUMENTS Name of Patentee or Applicant	Date of	Pages,	T6
		Office ³ Code ⁵	Number ⁴	Kind (If known)	of Cited Document	Publication of Cited Document MM-DD- YYYY	f Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

Examiner	0 - :	Date Considered
Signature		1 7/21/44
Signature		1/0/0

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)			Attorney Docket No.: 004860.P2436	Application Number: 09/659,864
O THE TO MAN TO SEE			First Named Inventor: Vogel Filing Date: 09/12/2000	
PATENT	& TRAU	OTHER ART – NO PATENT	LITERATURE DOCUMENTS	
Examiner Initials*	Cite No ¹		ıl, symposium, catalog, etc.), date, page city and/or country where published	e(s), volume-
3		LAN/MAN STANDARDS COMMITTE to IEEE Standard for Information technol Control (MAC) and Physical Layer (PH in the 5 GHZ Band, IEEE Std 802.11a-19 Electrical and Electronics Engineers, Inc	ology-Part 11: Wireless LAN Medir Y) Specifications: High-speed Phy 199, December 30, 1999, The Institut C., New York, New York.	um Access sical Layer te of
M		LAN/MAN STANDARDS COMMITTEE of the IEEE Computer Society, Corrections to Supplement to IEEE Standard for Information technology -Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications: High-speed Physical Layer in the 5 GHZ Band, IEEE Std 802.11a-1999, August 10, 2000, The Institute of Electrical and Electronics Engineers, Inc., New York, New York.		
m		BRUCE SCHNEIER, Applied Cryptography, Second Edition, 1996, pages 1-5, 31-34, 48, and 513-516, John Wiley & Sons, Inc., New York.		
n		P. KARN and W. SIMPSON, Photuris: Session-Key Management Protocol, March 1999, RFC 2522, The Internet Society.		
M		W. SIMPSON, PPP Challenge Handshake Authentication Protocol (CHAP), August 1996, RFC 1994.		
n		P. KARN and W. SIMPSON, Photuris: 1 RFC 2523, The Internet Society.	Extended Schemes and Attributes,	March 1999,
/			REC	CEIVED
			DEC	1 0 2001
			Technolo	gy Center 2100
	T			

Examiner	A	Date	
Signature		Considered	121/04

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.